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US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE FORM PTO-1390 ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 124698 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (if known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/542,013 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/JP2004/000422 January 20, 2004 January 20, 2003 TITLE OF INVENTION METHOD OF MANUFACTURING HONEYCOMB STRUCTURE APPLICANTS FOR DO/EO/US Jun FUJITA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.  $\square$  is attached hereto (required only if not communicated by the International Bureau). b. 

has been communicated by the International Bureau. c.  $\square$  is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. 
is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). c. 
 ☐ The International Application was filed in English. 7. П Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. 

are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d.  $\square$  have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9.  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 1Ō. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16.  $\boxtimes$ A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Response to Notification of Missing Requirements and Transmittal of Power of Attorney.

	U.S. APPLICATION NO. (if known, 10/542,013	, see 37 C.F.R. 1.5)	INTERNATIONAL APPLICATION NO. PCT/JP2004/000422		ATTORNEY'S DOCKET NUMBER 124698	
	21.   The following fees	s are submitted:	1 01/01 200-1000-122		CALCULATIONS	PTO USE ONLY
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	BASIC NATIONAL FEE (3			\$ 300.00	\$	
	SEARCH FEE (37 CFR 1.4	SEARCH FEE (37 CFR 1.492(b)(1)-(3)):				
	International preliminary ex					
	industrial applicability for a	e USPTO as IPEA or ISA and favorable as to novelty, inventive step, and dustrial applicability for all claims presented in the application entering the				
	national stage	ational stage\$ 0.00				
	International appropriate (2)	nternational search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA \$ 100.00				
	International search lee (3)					
	International search report	ch report provided to USPTO no later than the time at which				
	the search fee is paid		\$ 400.00			
	All attentions and associated for above					
	All situations not provided for above \$500.00				•	
	EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)):				\$	
	International preliminary ex	nternational preliminary examination report or written opinion prepared by he USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the				
	the USPTO as IPEA or ISA					
	industrial applicability for all national stage	Il claims presented in	the application enterin	ig the		
	national stage			\$ 0.00		
	All situations not provided t	for above		\$ 200.00		
	Surcharge of \$130.00 for fu	urcharge of \$130.00 for furnishing the search fee, the examination fee or the oath or			\$130.00	
	declaration after the date o	of commencement of	the national stage (37	CFR 1.492(h)).	<b>V</b>	
	TOTAL PAGES OF APPLICATION OVER		'			
	100 ( - 100)	÷ 50	= †	x 250 =	\$	
	†round up to next intege	ər	<u></u>			
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
	TOTAL CLAIMS	- 20	=	x 50.00 =	\$	
	INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$	
	MULTIPLE DEPENDENT (			+ 360.00 =	\$	
	TOTAL OF ABOVE CALCULATIONS =				\$130.00	
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$	
		SUBTOTAL =				
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from				\$130.00 \$	
	the earliest claimed priority	he earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				
	For formation the engle					
	accompanied by an approp	sed assignment (37 )	CFR 1.21(h)). The ass ' CFR 3.28, 3.31), <b>\$40</b>	ignment must be	\$	
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		006 MKAYPAGH 00000034 10542013 TOTAL FEES ENCLOSED				
)1 FC	617 130.00 OP				Amount to be refunded:	\$
					charged:	\$
	<ul> <li>a.  ☐ Check No. 177268 in the amount of \$130.00 to cover the above fees is enclosed.</li> <li>b. ☐ Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of sheet is enclosed.</li> <li>c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpay Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.</li> <li>d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2036</li> <li>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to fevive (37 CFR 1.137(a) or must be filed and granted to restore the application to pending status.</li> <li>SEND ALL CORRESPONDENCE TO: OLIFF &amp; BERRIDGE, PLC</li> </ul>					
	Customer Number: 25944  NAME: James A. Oliff REGISTRATION NUMBER: 27,075					
						75
	Date <u>March 6, 2006</u> NA				W. Fitzpatrick	
					N NUMBER: 41,0	18



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Jun FUJITA et al.

Attn: Mail Stop PCT

Application No.:

10/542,013

Docket No.:

124698

Filed:

March 6, 2006

For:

METHOD OF MANUFACTURING HONEYCOMB STRUCTURE

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C 371 IN THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) WITH DECLARATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on <u>January 6</u>, <u>2006</u>, submitted herewith is the executed Declaration of the inventors and a Power of Attorney. Any necessary Designation of Ten Attorneys for Power of Attorney or Transmittal of Power of Attorney and Statement Under 37 C.F.R. §3.73(b) is also attached. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No.  $\underline{177268}$  for  $\boxtimes \$130.00$   $\square \$65.00$  (entitlement to small entity status is asserted) for the fee under 37 C.F.R. \$1.492(h).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notification of Missing Requirements. Accordingly, prompt issuance of a Notification of Acceptance and Official Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

John W. Fitzpatrick
Registration No. 41,018

JAO:JWF/emt

Date: March 6, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461